

WHAT IS CLAIMED IS:

1. A process for preparing crystalline parahydroxybenzoic acid anhydride, comprising the step of precipitating and isolating parahydroxybenzoic acid in an aqueous solvent at a temperature equal to or above the transition temperature of parahydroxybenzoic acid.

2. The process for preparing crystalline parahydroxybenzoic acid anhydride according to Claim 1, wherein the precipitating and isolating step is performed at a temperature in the range from the transition temperature to said temperature + 30°C.

3. A process for preparing crystalline parahydroxybenzoic acid anhydride, comprising the step of precipitating and isolating parahydroxybenzoic acid with acid from a solution of parahydroxybenzoate in an aqueous solvent at a temperature equal to or above the transition temperature of parahydroxybenzoic acid.

4. A process for preparing crystalline parahydroxybenzoic acid anhydride, comprising the steps of: precipitating parahydroxybenzoic acid in an aqueous solvent with acid, heating the parahydroxybenzoic acid precipitates to dissolve the same, and re-precipitating and isolating

the parahydroxybenzoic acid at a temperature equal to or above the transition temperature of parahydroxybenzoic acid.

5 5. A process for preparing crystalline
parahydroxybenzoic acid anhydride, comprising the steps of:
preparing a solution of parahydroxybenzoic acid in an
aqueous solvent, and precipitating and isolating the
parahydroxybenzoic acid at a temperature equal to or above
the transition temperature of parahydroxybenzoic acid.

10

6. A process for preparing crystalline
parahydroxybenzoic acid anhydride, comprising the steps of:
preparing a suspension of parahydroxybenzoic acid in an
aqueous solvent, heating the suspension to a temperature
15 equal to or above the transition temperature of
parahydroxybenzoic acid, and isolating the crystalline
parahydroxybenzoic acid anhydride at a temperature equal to
or above the transition temperature of parahydroxybenzoic
acid.

20

7. The process for preparing crystalline
parahydroxybenzoic acid anhydride according to any one of
Claims 1 to 6, wherein the aqueous solvent is water and the
transition temperature of parahydroxybenzoic acid is 52 to
25 54°C.

8. Crystalline parahydroxybenzoic acid anhydride, wherein the specific surface area of particles that can pass through a 100 mesh (150 μm) sieve and can not a 140 mesh (106 μm) sieve is equal to or less than 0.3 m^2/g .

9. The crystalline parahydroxybenzoic acid anhydride according to Claim 8, wherein the angle of repose is equal to or less than 45° .

10

10. The crystalline parahydroxybenzoic acid anhydride according to Claim 8 or 9, wherein the compression ratio calculated according to the following formula is equal to or less than 10%: $(\text{packed bulk density} - \text{aerated bulk density}) / \text{packed bulk density} \times 100$.

15